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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: NISHIZAWA, Motoyuki et al.

Serial No.: 10/082,269

Group Art Unit: 2874

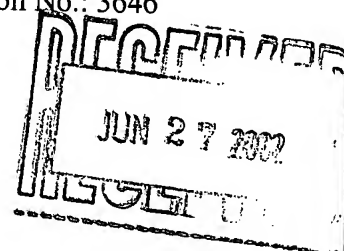
Filed: February 26, 2002

Examiner: CONNELLY CUSHWA

P.T.O. Confirmation No.: 3646

FOR: OPTICAL DEFLECTOR AND OPTICAL SWITCH

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR 1.97(b)



Commissioner for Patents
Washington, D.C. 20231

June 24, 2002

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

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The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully Submitted,

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WLB/mla

Atty. Docket No. **020243**
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PATENT TRADEMARK OFFICE

Enclosures: PTO-1449 and references (4)



INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 020243	Serial No. 10/082,269
	Applicant(s): NISHIZAWA, Motoyuki et al.	
	Filing Date: February 26, 2002	Group Art Unit: 2874

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					
_____	AC					
_____	AD					
_____	AE					

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FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
_____	AF	9-5797	01/10/1997 Japan Abstract
_____	AG		
_____	AH		
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_____	AJ		

OTHER DOCUMENTS

_____	AK	Chen, et al.; "Guided-Wave Electro-Optic Beam Deflector Using Domain Reversal in LiTaO ₃ "; <u>Journal of Lightwave Technology</u> ; Vol. 12, No. 8; August 1994; pages 1401-1404.
_____	AL	Markowski, et al.; "Effect of Compositional Variations in the Lead Lanthanum Zirconate Stannate Titanate System on Electrical Properties"; <u>Journal of American Ceramic Society</u> ; Vol. 79, No. 12; December 1996; pages 3297-3304.
_____	AM	Uchino; "Shape Memory Material Using Antiferroelectrics"; <u>Oyo Buturi</u> ; Vol. 54, June 1985; pages 591-595.

Examiner	Date Considered
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